

WARM UP:

1) My bi-weekly salary is \$2100. What is my monthly salary?

$\$4550$

2) I currently have a job that pays \$1500 semi-monthly. I take a new job that pays me \$1750 bi-weekly. How much more am I making per MONTH??

~~36000~~ 3000

~~45500~~ 3791.67

$\$791.67$

3) I make 5.6% straight commission on all my sales. This month, I sell \$32,145 in products. What is my pay?

$\$1800.12 = 0.056 \times 32,145$

4) I make EITHER a \$400 per week OR 6% commission, whichever is greater. I sell \$9756 in product this week. What is my pay?

$\$585.36$

5) I make EITHER \$3,450 per month OR 7.2% commission, whichever is greater. I sell \$46,111 in product this month. What is my pay?

$\$3450$

** Get your Vocab folders and fill out vocab and do the example for Section 7

Ex 1:

$$0.04 \times 1000 = \$40$$

$$0.06 \times 2000 = \$120$$

$$0.08 \times 6840 = \$547.20$$

$$\begin{array}{r} 9840 \\ - 1000 \\ \hline 8840 \\ - 2000 \\ \hline 6840 \end{array}$$

\$707.20

Ex 2:

$$0.10 \times 5000 =$$

$$0.15 \times 17000 =$$

More examples:

Section 7

1) Graduated Commission using the following chart:

First \$2500 \times 3% = \$75

Next \$4000 \times 5% = \$200

Next \$8000 \times 7% = \$560 +

Over ~~\$14,000~~ \times 10% = \$650

\$1485

Total sales: \$21,000. What is the total commission?

$$\begin{array}{r} - 2500 \\ \hline 18500 \\ - 4000 \\ \hline 14500 \\ - 8000 \\ \hline 6500 \end{array}$$

More examples:

2) Graduated Commission using the following chart:

First \$5000	6.5%
Next \$6000	8%
Next \$10000	9.5%
Over \$21000	12%

Total sales: \$22,500. What is the total commission?

More examples:

3) Graduated Commission using the following chart:

First \$4000	3%
Next \$4000	5%
Over \$8000	7%

Total sales: \$9,546. What is the total commission?

More examples:

4) Graduated Commission using the following chart:

First \$2000	4%
Next \$4000	6%
Next \$8000	8%
Over \$14,000	10%

Total sales: \$12,000. What is the total commission?

5) I make 8% on the first \$6,000 of sales, and 12% on anything over \$6,000. I sold \$15,340 in product this month. How much was my total commission?

6) I make 5% on the first \$5000, 7% on the next \$6000 and 9% on anything over \$11,000. My total sales were \$12,345. What is my commission?